

Title (en)

SYSTEM FOR MERGING SERVICES AND SERVICE IMPLEMENTING METHOD THEREOF

Title (de)

SYSTEM ZUR DIENSTFUSION UND DIENST MIT UMSETZUNG DES VERFAHRENS

Title (fr)

SYSTÈME DE FUSION DE SERVICES ET PROCÉDÉ DE MISE EN UVRE DE SERVICES CORRESPONDANT

Publication

**EP 2573996 A4 20140611 (EN)**

Application

**EP 10851669 A 20101222**

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Abstract (en)

[origin: EP2573996A1] The present invention provides a convergence service system, comprising: a Resource Management Subsystem (RMS), an Operation Management Subsystem (OMS), a Service Engine Subsystem (SES) and a User Portal Subsystem (UPS). The present invention still provides a method for implementing convergence service accordingly, the method comprising: the RMS edits an introduced original resource to acquire a resource metadata, synchronizes the resource metadata to the OMS after arranging the metadata, and synchronizes the resource metadata arrangement information to the UPS; the OMS implements data synchronization for the SES, and the UPS provides a corresponding user portal for the user; the convergence service system provides the service for the user. Through loosely coupling the resource and the operation in a multi-network service system, dividing the resource and the operation into two dimensions, namely, the resource management and the operation management which are correspondingly independent, the present invention realizes the cross-network convergence service for conveniently sharing the resource, and realizes the unified operation of the multi-network services for conveniently developing the cross-network deep-level convergence service.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [X1] US 2007118560 A1 20070524 - BORNHOEVD CHRISTOF [US], et al
- [A] US 2003110297 A1 20030612 - TABATABAI ALI J [US], et al
- [A] "Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN); Service Layer Requirements to integrate NGN Services and IPTV", TECHNICAL SPECIFICATION, EUROPEAN TELECOMMUNICATIONS STANDARDS INSTITUTE (ETSI), 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS ; FRANCE, no. V3.3.1, 1 July 2009 (2009-07-01), XP014044795
- See references of WO 2011143912A1

Cited by

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